

Message Text

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PAGE 01 STATE 088082
ORIGIN OES-06

INFO OCT-01 EUR-12 ISO-00 FEA-01 ACDA-07 CIAE-00
INR-07 IO-13 L-03 NSAE-00 NSC-05 EB-08 NRC-05
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DRAFTED BY OES/APT/SEP:DCRAMER:GEM
APPROVED BY OES/APT/SEP:RGMORRIS
EUR/SOV:SHUMPHREY
ERDA/MHD:WJACKSON

-----200053Z 016944 /15

P 192305Z APR 77
FM SECSTATE WASHDC
TO AMEMBASSY MOSCOW PRIORITY

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E.O. 11652: N/A

TAGS: TGEN, ENRG, US, UR

SUBJECT: US-USSR ENERGY AGREEMENT: MHD: SHIPMENT OF SCMS
(08.0208)

1. BELOW IS THE PROPOSED TEXT OF A LETTER WHICH WOULD BE
SENT SIMULTANEOUSLY TO THE SOVIET AMBASSADOR IN WASHINGTON
AND TO MINISTER NEPOROZHNIY REQUESTING CONFIRMATION THAT
THE SHIPMENT OF THE SCMS TO MOSCOW BY C-5 AIRCRAFT IN THE
LATTER HALF OF JUNE IS ACCEPTABLE. DEPARTMENT WOULD LIKE
TO TRANSMIT LETTERS BY APRIL 21 AND REQUESTS YOUR COMMENTS
SOONEST.

2. QUOTE. JOINT EFFORTS BY AGENCIES OF OUR TWO COUNTRIES
TO DEVELOP OPEN CYCLE MAGNETOHYDRODYNAMIC COMMERCIAL POWER
PLANTS, UNDER THE US-USSR AGREEMENT ON COOPERATION IN THE
FIELD OF ENERGY, HAVE BEEN MAKING STEADY PROGRESS.

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PURSUANT TO THE PLANS OF THE JOINT US-USSR WORKING GROUP
ON THIS SUBJECT, THE US HAS MANUFACTURED A SUPERCONDUCTING
MAGNET WHICH IS TO BE INSTALLED IN THE U-25 BYPASS LOOP AT
THE INSTITUTE FOR HIGH TEMPERATURES OF THE ACADEMY OF
SCIENCES IN MOSCOW. THE MAGNET WILL REMAIN THE PROPERTY
OF THE US GOVERNMENT AND WILL BE RETURNED TO THE US AT THE
COMPLETION OF THE EXPERIMENTS. IT HAS BEEN DECIDED TO

TRANSPORT THE MAGNET TO MOSCOW BY AIR IN ORDER TO AVOID THE RISKS AND DELAY OF SURFACE SHIPMENT. THE MAGNET AND ITS TRACTOR-TRAILER TOGETHER WEIGH ABOUT 125,000 POUNDS AND WILL HAVE A COMBINED HEIGHT OF 13 FEET AND WIDTH OF 9 FEET. THE ONLY AIRCRAFT ABLE TO ACCOMMODATE SUCH A LOAD IS THE US AIR FORCE C-5 AIRCRAFT AND AUTHORIZATION TO USE ONE OF THESE AIRPLANES HAS NOW BEEN RECEIVED.

IT IS REQUESTED THAT ARRANGEMENTS BE MADE FOR THE ARRIVAL OF THE C-5 AIRCRAFT WITH THE MAGNET AT SHEREMETYEVO AIRPORT ON OR ABOUT JUNE 15. THE LANDING MUST TAKE PLACE DURING DAYLIGHT HOURS TO REDUCE RISK TO THE MINIMUM. ACCESS TO THE AIRCRAFT BY US EMBASSY PERSONNEL IS REQUIRED. WE REQUEST THAT APPROPRIATE SOVIET AUTHORITIES CONFIRM THE ARRANGEMENTS AS SOON AS POSSIBLE SO THAT THIS FLIGHT CAN TAKE PLACE AS SCHEDULED. OPERATIONAL ARRANGEMENTS CAN BE MADE AT THE WORKING LEVEL. END QUOTE.

VANCE

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Message Attributes

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Control Number: n/a
Copy: SINGLE
Sent Date: 19-Apr-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Review Date: 15-Mar-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
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Secure: OPEN
Status: NATIVE
Subject: US-USSR ENERGY AGREEMENT: MHD: SHIPMENT OF SCMS (08.0208)
TAGS: TGEN, ENRG, US, UR
To: MOSCOW
Type: TE
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